

3801 North Dixie Highway * Pompano Beach * FL * 33064 * (305) 785-4820 * (305) 785-2535 [FAX]

Installation Instructions for Riva Yamaha "Quick-Rev" CDI unit

Riva Part #
RY1170

(MWV-QRVCL-00-01)

RY1176

(MWV-QRVCL-00-02)

Application
90'~93' 650 LX, 90'~96' 650/701 WR-3
93'~96' Waveblaster, 90'~96' 650/701 Superjet
94'~95' FX-1, 96' Waveraider 700
94'~95' Waveraider Std., 95' Waveraider Deluxe
95'~96' Waveventure 701

> NOTE- This is a Yamaha racing component. It is designed for competition only. Failures caused by the use of this component are not covered by the Yamaha limited warranty.

Please read instructions fully before attempting installation.

- 1 Disconnect battery cables from battery.
- 2 Remove nuts & bolts holding electrical box to bulkhead. (The electrical box is the large black box that the spark plug wires lead out of). Carefully remove the box from the engine compartment.
- 3 Remove all (14) screws holding electrical box together. Open electrical box. (Be careful not to damage the rubber seal).
- 4 The "Quick-Rev" CDI unit RPM limiter is set @ 7300 RPM. Use a small flat blade screwdriver to change the preset adjustment if desired. Recommend settings; (8000) for recreational applications, (8500) for racing applications.
- 5 Replace the original CDI unit with Quick-Rev unit. Be sure to match wire colors on the CDI unit to the same colors in the connecting wire harness. Tighten screws to hold CDI unit and ground wire in place. **Do Not over tighten**.
- 7700 7900 7600 8000 7500 8100 7400 H 8500
- 6 Reassemble electrical box taking care not to pinch wires or damage electrical box seal. Do not over tighten the (14) electrical box screws or damage to the box may result.
- 7 Reinstall electrical box to bulkhead and torque nuts/bolts to 9.4 ft-lb, 13 NM. or 1.3 M-KG. NOTE: Coat bolts with Locktite 272.
- 8 Check bilge area for tools and/or loose wires and reattach battery cables.

Installation is now complete. If you have any questions or problems please feel free to contact Riva's technical assistance line, (305)785-4820 ask for technical assistance.

Remember the water belongs to everyone, please ride responsibly.